TELEPHONE NUMBER HTTP TERMINATION

ABSTRACT OF THE DISCLOSURE

5   Systems and methods are disclosed for performing HyperText Transfer Protocol

(HTTP) –like transactions over a point-to-point connection between a client and a server. In

one embodiment, the client uses Uniform Resource Locators (URLs) that identify the server

by a telephone number that it can be reached at. When a user tries to access such a URL, the

telephone number is dialed and a point-to-point connection is established (if it does not

10   already exist) between the client and the server associated with that telephone number.

HTTP-like transactions can then take place between the client and server, without the

necessity of an Internet Protocol network with gateways, domain name servers, search

engines, and network-connected hosts.